

**IN THE CLAIMS:**

1. (Currently Amended) An image synthesizing apparatus for synthesizing two images, comprising:

coefficient setting means for setting a blending coefficient  $\alpha$  ( $0 \leq \alpha \leq 1$ ) at a specified value when a value of a specific picture element component included in picture element components A of a first image is a predetermined value; and

arithmetic means for performing an operation on said picture element components A, picture element components B of a second image, and said blending coefficient  $\alpha$  as follows:

$$A * \alpha + B * (1 - \alpha)$$

and performing said operation on all the picture element components A and the picture element components B of a picture element that has the specific picture element component representing the predetermined value by using said blending coefficient  $\alpha$  set by said coefficient setting means,

wherein said first image is a still image and said second image is a moving image.

2. (Currently Amended) An image synthesizing apparatus as claimed in claim 1, wherein a value that is outside a specified range of values that can be assumed by said specific picture element component ~~and~~ which does not affect display of said first image is recorded associated with said specific picture element component as said predetermined value for setting said blending coefficient  $\alpha$  at said specified value in said operation.

3. (Original) An image synthesizing apparatus as claimed in claim 1,  
wherein specific picture element component is a luminance component.
4. (Original) An image synthesizing apparatus as claimed in claim 1,  
wherein said coefficient setting means sets said blending coefficient  $\alpha$  at zero  
when said specific picture element component is zero, and sets said blending coefficient  $\alpha$  at  
unity when said specific picture element component is other than zero.
5. (Original) An image synthesizing apparatus as claimed in claim 1,  
wherein said coefficient setting means sets said blending coefficient  $\alpha$  at zero  
when said specific picture element component is zero, and sets said blending coefficient  $\alpha$  at a  
specified value that satisfies  $0 < \alpha \leq 1$  when said specific picture element component is other  
than zero.
6. (Original) An image synthesizing apparatus as claimed in claim 1,  
wherein data of said first image and data of said second image are data in an ITU-  
R601 format having a luminance component and a color difference component as said picture  
element components A and said picture element components B, respectively.
7. (Currently Amended) An image synthesizing method for synthesizing two  
~~images.~~ images, said method comprising the steps of:

performing ~~wherein~~ an operation is ~~performed~~ on picture element components A of a first image, picture element components B of a second image, and a blending coefficient  $\alpha$  ( $0 \leq \alpha \leq 1$ ) as follows:

$$A * \alpha + B * (1 - \alpha)$$

and when a specific picture element component included in said picture element components A represents a predetermined value, said blending coefficient  $\alpha$  is set at a specified value in said operation on all the picture element components A and the picture element components B of a picture element that has the specific picture element component representing the predetermined value,

wherein said first image is a still image and said second image is a moving image.